

]HackingTeam[

Remote Control System

Da Vinci

Training Agenda

1st Session : Welcome & Introduction

10:00 am

2nd Session : RCS Da Vinci 8.3.2 Architecture

10:30 am

RCS R&D Team

Senior Security Engineers

- Systems Requirements & Advanced Architecture Explanation
- Backend and Frontend Advanced Configuration (scripts)
- Anonymizers Configuration

Lunch Break

12:30 pm

3rd Session : Accounting and Operations Management

02:30 pm

RCS R&D Team

Senior Security Engineers

- Users, Groups & Advanced Permissions Configuration
- Operations and Targets Configuration

HANDS-ON : Creating training local users, groups, operations and targets

4th Session : Intelligence Management

04:30 pm

RCS R&D Team

Senior Security Engineers

- Entities Configuration

HANDS-ON : Understanding intelligence and entities

5th Session : Factories Management

10:00 am

RCS R&D Team

Senior Security Engineers

- Basic & Advanced Factories Creation

HANDS-ON : Creating training desktop and mobile factories

6th Session : Desktop Factories Configuration

10:30 am

RCS R&D Team

Senior Security Engineers

- Desktop Events & Actions Configuration
- Desktop Modules Configuration

HANDS-ON : Configuring desktop advanced factories

Lunch Break

12:30 pm

7th Session : Mobile Factories Configuration

02:30 pm

RCS R&D Team

Senior Security Engineers

- Mobile Events & Actions Configuration
- Mobile Modules Configuration

HANDS-ON : Configuring mobile advanced factories

8th Session : Desktop Infection Agents Management

10:00 am

RCS R&D Team

Senior Security Engineers

- Silent Installer Explanation
- Melted Application Explanation
- U3 Installation Explanation
- Offline Installation Explanation
- Exploit Explanation
- Network Injector Explanation (*see also dedicated Session 10th*)

HANDS-ON : Building desktop physic and remote agents

Lunch Break

12:30 pm

9th Session : Mobile Infection Agents Management

02:30 pm

RCS R&D Team

Senior Security Engineers

- Local Installation Explanation
- Installation Package Explanation
- Melted Application Explanation
- Wap Push Message Explanation
- QR Code / Web Link Explanation
- Exploit Explanation

HANDS-ON : Building mobile physic and remote agents

10th Session : Tactical Network Injector (TNI)

10:00 am

RCS R&D Team

Senior Security Engineers

- Rules Creation & Configuration
- Target Identification Methods
- Executable Infection Explanation
- Flash Infection Explanation
- Java Infection Explanation
- Upgrade Infection Explanation
- Replace Infection Explanation

HANDS-ON : Configuring TNI rules based on different infection actions

Lunch Break

12:30 pm

11th Session : Network Injector Appliance (NIA)

02:30 pm

RCS R&D Team

Senior Security Engineers

- ISP Access Network Study
- Technical Prerequisites
- Connecting the Appliance

12th Session : Dashboard & Alerting Management

10:00 am

RCS R&D Team

Senior Security Engineers

- Understanding Evidences
- Data Export, Tagging & Report Creation
- Alerting Events, Types & Auto-Tagging

HANDS-ON : Tagging evidences and creating report

HANDS-ON : Creating alerts based on incoming evidences

13th Session : System Maintenance

11:00 am

RCS R&D Team

Senior Security Engineers

- Backup: Jobs Configuration
- Connectors: Data Export for Third Party Software
- Audit: Understanding Audit Entries
- Monitor: Tracking RCS Components

Lunch Break

12:30 pm

14th Session : Q&A - Conclusions

02:30 pm

- Specific Scenarios Analysis
- Training Questions & Answers